

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
1619.0080001APPLICATION NO.
09/675,650APPLICANT
Busse *et al.*FILING DATE
September 29, 2000GROUP
1641

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

NAD	AR	4	Matteucci, M.D. and M.H. Caruthers, "Synthesis of Deoxyoligonucleotides on a Polymer Support," <i>J. Am. Chem. Soc.</i> 103:3185-3191, American Chemical Society (1981)
↓	AS	4	Miller, P.S. and P.O.P. Ts'o, "Chapter 30. Oligonucleotide Inhibitors of Gene Expression in Living Cells: New Opportunities in Drug Design," <i>Annu. Reports Medicinal Chem.</i> 23:295-304, Academic Press, Inc. (1988)
↓	AT	4	Morvan, F. <i>et al.</i> , "α-DNA I: Synthesis, characterization by high field ¹ H-NMR, and base-pairing properties of the unnatural hexadeoxyribonucleotide α-[d(CpCpTpTpCpC)] with its complement β-[d(GpGpApApGpG)]," <i>Nucl. Acids Res.</i> 14:5019-5035, IRL Press Limited (1986)

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Notation

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NAD	AR	5	Nielsen, P.E., "Applications of peptide nucleic acids," <i>Curr. Opin. Biotechnol.</i> 10:71-75, Elsevier Science Ltd. (February 1999)
I	AS	5	Sutcliffe, J.G. <i>et al.</i> , "Antibodies That React with Predetermined Sites on Proteins," <i>Science</i> 219:660-666, Association for the Advancement of Science (1983)
V	AT	5	Verkaik, N.S. <i>et al.</i> , "Clinical usefulness of RT-PCR detection of hematogenous prostate cancer spread," <i>Urol. Res.</i> 25:373-384, Springer-Verlag (1997)

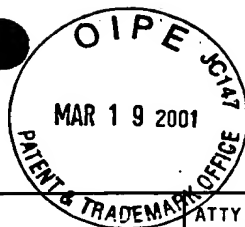
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NAD	AR	6	Walker, G.T. <i>et al.</i> , "Isothermal <i>in vitro</i> amplification of DNA by a restriction enzyme/DNA polymerase system," <i>Proc. Natl. Acad. Sci. USA</i> 89:392-396, National Academy of Sciences of the USA (1992)
↓	AS	6	Walker, G.T. <i>et al.</i> , "Strand displacement amplification - an isothermal, <i>in vitro</i> DNA amplification technique," <i>Nucl. Acids Res.</i> 20:1691-1696, Oxford University Press (1992)
↓	AT	6	Weiss, R., "Hot Prospect for New Gene Amplifier," <i>Science</i> 254:1292-1293, Association for the Advancement of Science (1991)

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NAD	AR	2	Israeli, R.S. <i>et al.</i> , "Sensitive Nested Reverse Transcription Polymerase Chain Reaction Detection of Circulating Prostatic Tumor Cells: Comparison of Prostate-specific Membrane Antigen and Prostate-specific Antigen-based Assays," <i>Cancer Res.</i> 54:6306-6310, American Association for Cancer Research (1994)
I	AS	2	Kirby, R.S., "Pre-treatment staging of prostate cancer: recent advances and future prospects," <i>Prostate Cancer and Prostatic Dis.</i> 1:2-10, Stockton Press (1997)
J	AT	2	Kwoh, D.Y. <i>et al.</i> , "Transcription-based amplification system and detection of amplified human immunodeficiency virus type 1 with a bead-based sandwich hybridization format," <i>Proc. Natl. Acad. Sci. USA</i> 86:1173-1177, National Academy of Sciences of the USA (1989)

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NAD	AR	1	Brawer, M.K. <i>et al.</i> , "Screening for Prostatic Carcinoma with Prostate Specific Antigen," <i>J. Urology</i> 147:841-845, American Urological Association, Inc. (1992)
	AS	1	El-Shirbiny, A.M., "Prostatic Specific Antigen," <i>Adv. Clinical Chem.</i> 31:99-133, Academic Press, Inc. (1994)
	AT	1	Gomella, L.G. <i>et al.</i> , "Reverse Transcriptase Polymerase Chain Reaction for Prostate Specific Antigen in the Management of Prostate Cancer," <i>J. Urology</i> 158:326-337, American Urological Association, Inc. (1997)

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N. J. Schaefer

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NAD	AR	3	Lange, P.H., "Chapter 41. Tumor Markers in Prostate Cancer," in: <i>Principles and Practice of Genitourinary Oncology</i> , Raghaven, D. <i>et al.</i> , eds., Lippincott-Raven Publishers, Philadelphia, PA, pp. 417-425 (1997)
↓	AS	3	Letran, J.L. <i>et al.</i> , "Repeat Ultrasound Guided Prostate Needle Biopsy: Use of Free-To-Total Prostate Specific Antigen Ratio in Predicting Prostatic Carcinoma," <i>J. Urology</i> 160:426-429, American Urological Association, Inc. (August 1998)
↓	AT	3	Lizardi, P.M. <i>et al.</i> , "Exponential Amplification of Recombinant-RNA Hybridization Probes," <i>Biotechnology</i> 6:1197-1102, Nature Publishing Co. (1988)

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N. Dawson

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